

Note:

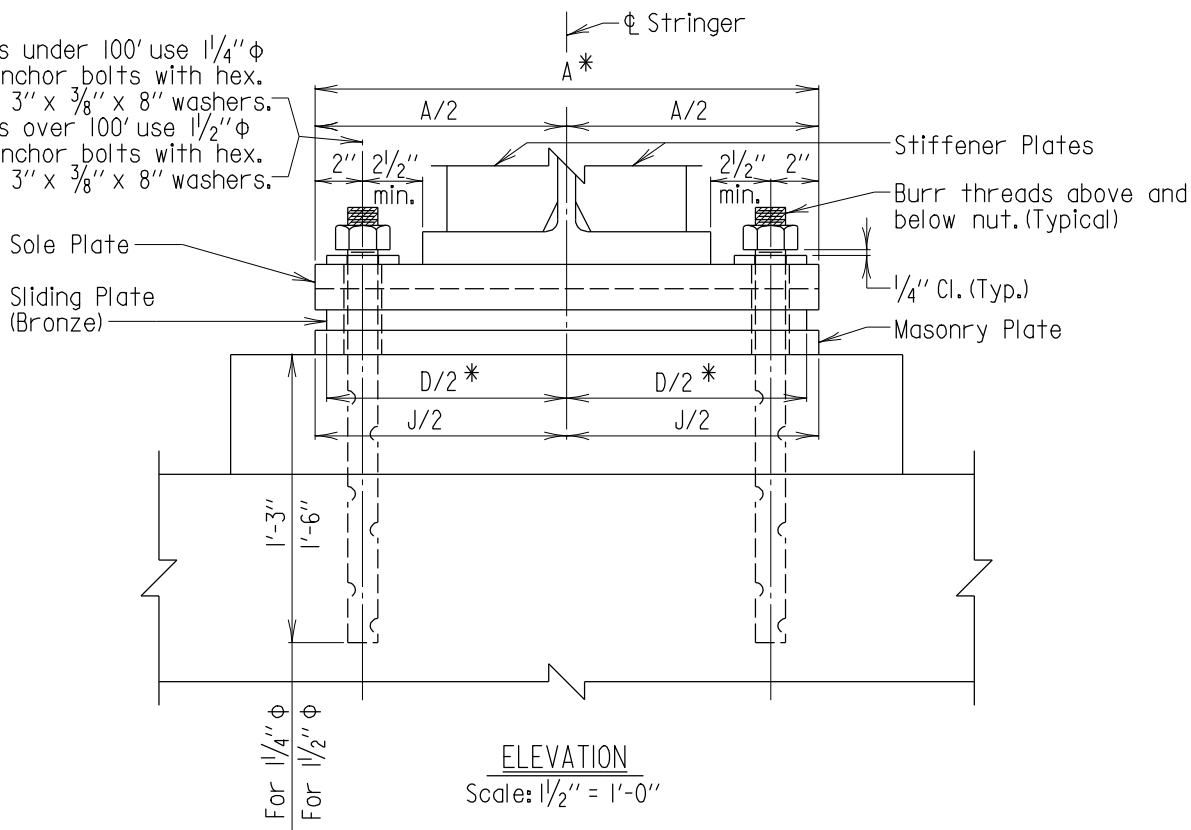
1. Nut not shown.
2. Pad and support not shown.
3. Sliding plate not shown.
4. Additional anchor bolts required for spans 150' or greater see sheet 3 of 3.

PLAN

Scale: $\overline{1\frac{1}{2}'' = 1'-0''}$

* * *

For spans under 100' use 1/4" ϕ swedge anchor bolts with hex. nuts and 3" x 3/8" x 8" washers. For spans over 100' use 1/2" ϕ swedge anchor bolts with hex. nuts and 3" x 3/8" x 8" washers.



* Edges may be left as cut or cast.

**Where bridge is not skewed, ϕ Brg. and ϕ shoe are coincident.

***Minimums shown. Engineer Shall Design.

APPROVAL	
<u>C.S. Friedman</u> DIRECTOR OFFICE OF BRIDGE DEVELOPMENT	
DATE: 11/19/99	
REVISIONS	
SHA	FHWA
7-26-06	.
10-9-07	.
1-21-09	.
.	.

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF BRIDGE DEVELOPMENT

BRONZE EXPANSION BEARING
MEDIUM LENGTH SPANS
(GRADE 50 STEEL)



STANDARD NO. BR-SS(9.05)-99-335(L)

SHEET 1 OF 3

SUPER - BEARINGS